How to recycle your old Smoke Detector





HOW TO RECYCLE IONIZATION SMOKE DECTECTORS

FIRST ALERT, BRK & FAMILY GUARD

Call 800.323.9005 to create an account.

Only their brands are accepted. The cost is \$1 dollar per smoke detector.

www.firstalert.com

• CURIE ENVIRONMENTAL SERVICES

CuriePack program costs as low as \$8 dollars to recycle an individual smoke detector.

4020 Vassar Drive, Suite D

505.888.9392

www.curieservices.com

• EZ ON THE EARTH

499 Park 800 Drive Greenwood, IN 46143 855.EARTH-55 or 855.327.8458 www.ezontheearth.com

Remove the batteries before shipping

SOLUTIONS TO RECYCLING SMOKE DETECTORS

There are two types of smoke detectors sold in stores today, photoelectric and ionization.

Photoelectric detectors can be safely taken to e-waste drop off sites for recycling. Make sure to remove the battery.

Ionization detectors contain a small amount of Americium 241, (AM-241) a radioactive isotope. Ionization-based detectors are perfectly safe when in use, as the radioactive material is shielded by a metal chamber inside the smoke detector. You should never try to take apart an old ionization detector because the radioactive material may become exposed.

The Household Hazardous Waste (HHW) collection center is not permitted to accept radioactive material, including ionization smoke detectors. Old smoke detector can be mailed back to the original manufacturer for First Alert, BRK, or Family Guard brands, or they can be mailed to a recycling center that accepts ionization smoke detectors. Start by locating the brand name and model number of the device. You can find this information in the user's manual. Then you can determine how to safely recycle your smoke alarm.



